| Index | of | Clai | ms |
|-------|----|------|----|
| | | | |

Application/Control No.

Applicant(s)/Patent under Reexamination

10/534,701 Examiner

HAMOIGNON, MAURICE

Art Unit

Xuong M. Chung-Trans

2833

| √ | Rejected |
|----------|----------|
| _ | Allowed |

(Through numeral) Cancelled Restricted

Non-Elected N Interference

Appeal Α 0 Objected

| Cla | aim | n Date | | | | | Cla | Claim | | | | Date | | | | | [| Cla | Date | | | | | | | | | | | | | | |
|-----------------|---------------|----------|----------|----------|-----------------|----------|----------|----------|----------|----------|-------|-------|-------------|-----------------|----------|--|--------|-----------------|-----------------|-------------|----------|-----|----------|------------|----------|----------------|----------|----------|----------|----------|----------|----------|----------------|
| | | 10 | | | | | | | | | | | | | | Т | | | | Т | | | | | | | | | \Box | | | | |
| Final | Original | 12/5/05 | 90/9/2 | ļ | | | | | | | | Final | Original | | | | | | | | | | Final | Original | | | | | | | | . | |
| Œ | <u>ا</u> جّ | 12 | % | | | | | | | | | Ë | Ğ | | | | | | | | | | ίĽ | Š | | | | | 1 | | | . | |
| | | <u> </u> | <u> </u> | <u> </u> | \sqcup | _ | _ | | _ | _ | | L | | | _ | _ | ↓. | | | | _ | | | | | | | | | | | | Ш |
| | 1 | _ | <u> </u> | <u> </u> | \sqcup | | - | \dashv | _ | _ | | | 51 | | \perp | _ | \bot | | | - | _ :: | - | | 101 | | Ш | | | Ш | | | | |
| | 2 | <u> </u> | ļ | | \vdash | | | \dashv | | _ | | | 52 | $\vdash \vdash$ | + | _ | ╄- | _ | \vdash | _ | - :: | - | | 102 | | Щ | | | Н | | _ | \perp | Ш |
| | 3 | <u> </u> | ⊢ | _ | $\vdash \vdash$ | - | - | \vdash | | | | | 53 | - | + | +- | + | - | $\vdash \vdash$ | + | - | - | | 103 | - | | | Щ | Н | _ | Ш | | Ш |
| <u></u> | <u>4</u> 5 | V | v | - | \vdash | | | | \dashv | | | | 54 55 | \vdash | + | + | + | | \vdash | | | - | | 104 105 | Н | \blacksquare | | | Н | | \vdash | | $\vdash\vdash$ |
| \vdash | 6 | v | v | ┝ | Н | \dashv | \dashv | \dashv | \dashv | | | | 56 | \vdash | + | +- | + | ┢ | \vdash | \dashv | \dashv | ŀ | | 106 | H | | | | Н | | \vdash | - | Н |
| | 7 | ۲ | Ť | \vdash | H | \dashv | _ | \dashv | | | | | 57 | \vdash | + | + | + | ┼- | H | - -⊦ | - | ŀ | | 107 | H | | | | \vdash | | Н | \dashv | \vdash |
| | 8 | - | _ | | \vdash | \dashv | | \dashv | | ᅱ | | | 58 | ╁╼┼ | + | + | +- | ╁╌ | \vdash | - | - | - | | 108 | H | | | | \vdash | - | | | \vdash |
| - | 9 | | | - | Н | | 十 | 7 | \dashv | \dashv | | | 59 | \vdash | + | + | + | ┢ | \vdash | | \dashv | ŀ | | 109 | H | - | | | Н | | Н | - | Н |
| — | 10 | \vdash | 1 | \vdash | H | | _ | \dashv | \dashv | \dashv | | | 60 | \vdash | \dashv | + | +- | H | H | | - | ŀ | | 110 | Н | \neg | - | \neg | Н | | \vdash | \dashv | \vdash |
| | 11 | | | _ | H | \neg | 一 | _ | 寸 | 一 | | | 61 | \vdash | 十 | + | ╁ | | Н | + | - | ŀ | | 111 | Н | | | | Н | | | - | \vdash |
| | 12 | | \vdash | | Ħ | | _ | | T | 一 | | | 62 | H | \dashv | \top | T | \Box | \vdash | \dashv | | ľ | | 112 | Н | \vdash | | | \neg | | | | Н |
| | 13 | | | Г | П | | \dashv | | \neg | = | | | 63 | П | \top | + | \top | П | Н | \dashv | 7 | ŀ | | 113 | Н | | | | П | | \vdash | \dashv | \vdash |
| | 14 | | | | | | | 一 | | | | | 64 | H | + | \top | 1 | | \Box | _ | 7 | ľ | | 114 | \Box | \neg | | \neg | \sqcap | | П | | М |
| | 15 | | | | | | | | | | | | 65 | | | | | | | | | İ | | 115 | | | | | \Box | | | \neg | П |
| | 16 | | | | | | | | \Box | | | | 66 | | 1 | Ι | | | | | | ľ | | 116 | | | | | | | | | |
| | 17 | | | | | | | | | | | | 67 | | | \perp | | | | |]::: | | | 117 | | | | | | | | | |
| | 18 | L | | | | | | | | | | | 68 | | | | | | | | | | | 118 | | | | | | | | | |
| | 19 | | | | Ш | _ | | | | | | | 69 | | \perp | | | | | | | | | 119 | | | | | | | | \Box | |
| $oxed{oxed}$ | 20 | L | | | | _ | _ | 4 | | _ | | | 70 | | | \perp | | | | | _ | ::L | | 120 | Ш | | _ | | | | | | |
| | 21 | L | | | \Box | _ | _ | _ | _ | _ | | | 71 | | _ | _ | | Ш | | \perp | ╝ | ::L | | 121 | | _ | _ | | | | | | |
| | 22 | _ | | | _ | _ | _ | _ | _ | _ | | | 72 | \sqcup | \perp | | 1_ | Ш | | | 4 | L | | 122 | | _ | _ | | | | | | |
| | 23 | | | | | _ | _ | _ | _ | _ | | | 73 | \sqcup | 4 | \bot | ╄ | Ш | Ш | \perp | _ | L | | 123 | | | | | | | | | |
| \vdash | 24 | | | | \rightarrow | _ | 4 | _ | _ | | | | 74 | $\vdash \vdash$ | _ | _ | 1 | Ш | | _ | 4 | ii | | 124 | | _ | | | Щ | | | | Ш |
| | 25 | | | | \vdash | - | - | | | | | | 75 | \vdash | + | | - | Н | \vdash | \dashv | -4::: | ŀ | | 125 | Ш | | _ | | | | \sqcup | _ | Ш |
| | 26 27 | | | | \vdash | - | | - | - | | | | 76 77 | \vdash | + | + | ╀ | Н | \vdash | | 4::: | ŀ | - | 126 | \vdash | \dashv | | _ | \dashv | | | | \dashv |
| - | 28 | | _ | | \vdash | - | | | | \dashv | | | 78 | \vdash | + | | ╁ | Н | \vdash | | - | ŀ | | 127 | Н | - | | _ | | | | \dashv | - |
| | 29 | | | | | -+ | \dashv | - | ┥ | \dashv | | | 79 | | + | | ┼ | Н | \dashv | + | - | ŀ | | 128 129 | \vdash | \dashv | | \dashv | \dashv | | | \dashv | \dashv |
| | 30 | | Н | | \dashv | \dashv | -+ | \dashv | \dashv | \dashv | | | 80 | | + | | +- | Н | \dashv | + | - | ╬ | | 130 | \vdash | \dashv | - | - | \dashv | - | | \dashv | \dashv |
| | 31 | | - | | - | ┪ | _ | \dashv | - | | | | 81 | \vdash | + | + | +- | Н | \dashv | + | \dashv | ŀ | \dashv | 131 | | \dashv | | - | \dashv | - | | \dashv | - |
| | 32 | | \neg | _ | \dashv | ┪ | | - | - | | | | 82 | \vdash | | +- | ╁ | Н | \dashv | _ | \dashv | - | \dashv | 132 | \dashv | ┪ | \dashv | \dashv | \dashv | | - | - | \dashv |
| | 33 | | Н | П | \dashv | _ | \dashv | 7 | _ | \dashv | | | 83 | \vdash | + | + | + | \vdash | | \dashv | ۱!!! | ľ | | 133 | \vdash | \dashv | ᅱ | - | \dashv | \vdash | \dashv | - | \dashv |
| | 34 | | | | \dashv | \dashv | 7 | 寸 | \neg | \dashv | | | 84 | | + | + | + | \vdash | | + | 1 | ŀ | | 134 | \vdash | \dashv | \dashv | \dashv | \dashv | | \dashv | ᅱ | \dashv |
| | 35 | | | | \Box | 寸 | | 寸 | T | | | | 85 | | _ | † | \top | П | | \dashv | 7 | | | 135 | | \dashv | \dashv | | \neg | | - | \dashv | \dashv |
| | 36 | | | | | | \Box | 7 | 7 | \neg | | | 86 | \sqcap | 十 | \top | 1 | П | | | 7 | ľ | | 136 | \vdash | \dashv | | | \neg | \neg | | \dashv | \dashv |
| | 37 | | | | | | 丁 | | | | | | 87 | | \top | \Box | | П | | \top | 7!!! | ľ | \neg | 137 | \Box | \dashv | | | \dashv | | | \dashv | \neg |
| | 38 | | | | | | ╛ | | J | | | | 88 | | ╧ | | I | | | | | ľ | | 138 | | | | \neg | \Box | | T | \dashv | \neg |
| <u> </u> | 39 | | | | | | | | | | | | 89 | | | \perp | | | | | | | | 139 | | | | | ◨ | | | | |
| | 40 | | | | | [| | | | | | | 90 | \Box | | | | Ш | | | | | | 140 | | | | | | | | ┚ | |
| $\sqcup \sqcup$ | 41 | | | | \sqcup | | | [| [| _ | | [| 91 | \Box | | \perp | | Ш | \Box | \perp | | | | 141 | | \Box | \Box | | \Box | | | | |
| | 42 | | | | \sqcup | | | | _ | _ | | | 92 | \Box | \perp | 1 | _ | Ш | | | 4 | Ĺ | | 142 | | | | | | | | $_]$ | |
| | 43 | | \Box | | | | _ | 4 | _ | | | | 93 | \Box | _ _ | 4 | ↓_ | \sqcup | \sqcup | | 4 | L | | 143 | Ш | _ | | | | | _[| \Box | |
| | 44 | | | | \dashv | | -+ | - | _ | | | | 94 | \sqcup | _ | 4 | ـ | \sqcup | \dashv | \dashv | 411 | Ļ | | 144 | \sqcup | | | | _ | _ | | _ | |
| | 45 | _ | | | - | - | \dashv | | - | | | | 95 | \dashv | \perp | \bot | 1 | Ш | _ | | 4 | L | | 145 | \Box | _ | | _ | _ | | [| | |
| | 46 | | | \dashv | \dashv | | - | | | 4 | | | 96 | \dashv | + | + | - | Щ | 4 | 4 | - | ŀ | | 146 | Щ | 4 | _ | _ | _ | | | _ | _ |
| \vdash | 47 | \dashv | - | 4 | - | -+ | + | \dashv | - | | | | 97 | \dashv | + | + | - | \vdash | \dashv | + | - | ŀ | | 147 | | | | _ | _ | _ | _ | _ | ᆜ |
| | 48 | - | | | \dashv | - | - | | -+ | - | | | 98 | \dashv | + | + | + | dash | \dashv | - | - | ŀ | | 148 | _ | _ | - | _ | - | _ | | | _ |
| | 49 50 | \dashv | | | \dashv | \dashv | -+ | + | \dashv | | | | 99 | | + | +- | ┼- | $\vdash \vdash$ | -+ | + | - | ŀ | \dashv | 149 | - | | | \dashv | \dashv | | _ | | ᆜ |
| | 5U] | | | | | L | | | _1 | | ::::[| | 100 | | _L | _ـــــــــــــــــــــــــــــــــــــ | | L_1 | | 丄 | الله | ٠L | | 150 | | | | | | | | \sqcup | |